

**DEPARTMENT OF COMMUNITY SERVICES  
CARMEL, INDIANA**



[www.carmel.in.gov](http://www.carmel.in.gov)

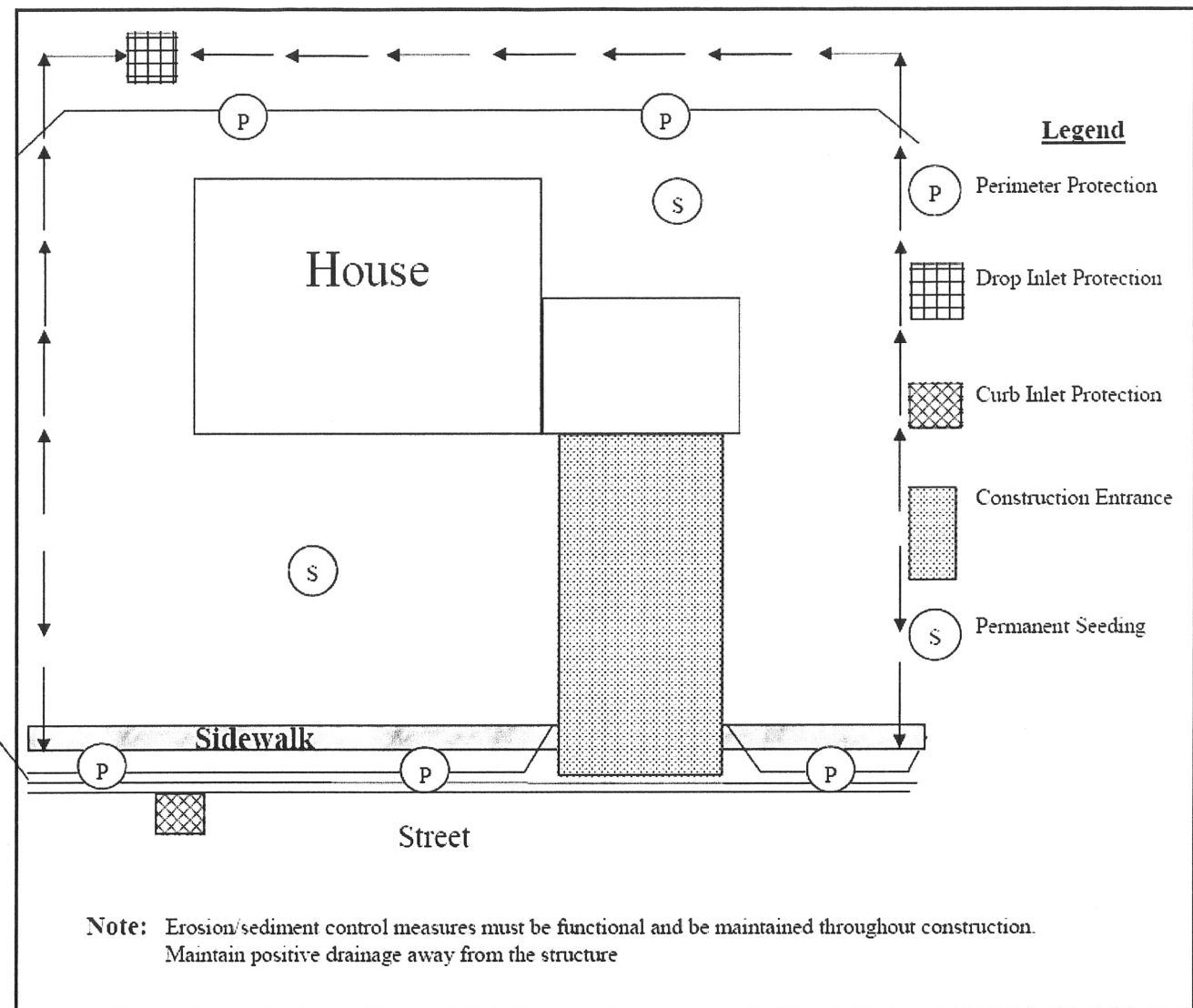
**CITY OF CARMEL  
CITY CODE CHAPTER 6 ARTICLE 7**

**PROPER EROSION CONTROL IS TO BE IN PLACE  
DURING ALL PHASES OF CONSTRUCTION. ANY  
INSPECTION WILL FAIL IF THE CORRECT EROISON  
CONTROL MEASURES QRE NOT IN PLACE AND IF YOUR  
LOT IS NOT IDENTIFIED AT THE TIME OF YOUR  
SCHEDULED INSPECTIONS.**

**If you have any questions regarding erosion control contact:**

**Storm Water Administrator**  
City of Carmel Department of Engineering  
One Civic Square  
Carmel, IN 46032  
317-571-2441  
317-571-2439 fax  
[afoley@carmel.in.gov](mailto:afoley@carmel.in.gov)

# Stormwater Pollution Prevention on Home Lots



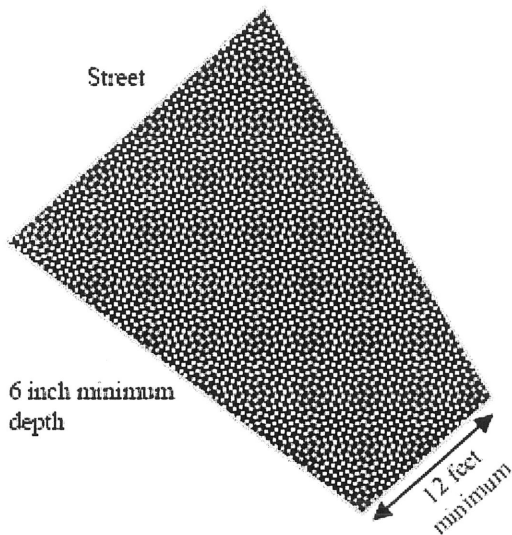
## Construction Sequence

1. Install construction entrance.
2. Install perimeter protection.
3. Install existing inlet protection.
4. Protect or maintain storm inlet protection.
5. Start construction
6. Install extensions to sump outlets and downspouts to protected outlets.
7. Stabilize soil with grass or mulch when final grade established.
8. Remove practices when site has been stabilized.

## Silt Fence

1. Install parallel to the contour of the land.
2. Extend ends upslope enough to allow water to pond behind the fence.
1. Excavate a trench 4 inches wide and 8 inches deep.
2. Install fence with stakes on the downslope side.
3. Bury 12 inches of fabric in the trench, extending the bottom 4 inches toward the upslope side.
4. Backfill trench with soil material and compact.
5. Join silt fence sections by overlapping sections and nailing with lath to the nearest post.
6. Inspect twice a week and after each storm event,
7. repairing as needed and removing sediment deposits when they reach one-half the fence height.

## Construction Entrance



1. Place 6 inches of coarse aggregate (IN DOT CA No. 2) over a stable subgrade.
2. Construct the drive at least 12 feet wide and 50 feet long or the distance to the foundation.
3. Add stone as needed to maintain 6 inches of clean depth.
4. To improve stability if wet conditions are anticipated, place geo textile fabric on the graded foundation.